

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of : ANTI-VIBRATION SUPPORT FOR  
Nansheng Sun : STEAM GENERATOR HEAT  
Filed: October 28, 2003 : TRANSFER TUBES AND METHOD  
Serial No: 10/695,154 : FOR MAKING SAME  
Art Unit: 3749 : (Case No. 7039)  
Examiner: N/A :

Mail Stop: LICENSING AND REVIEW  
Commissioner of Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

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MAY 27 2004  
LICENSING & REVIEW

RESPONSE TO PROPERTY RIGHTS NOTICE

Dear Sir:

Enclosed herewith is an executed Property Rights Statement in response to your inquiry mailed April 22, 2004, a copy is attached. Please note that the executed Property Right Statement is being mailed within the 45 day response period. A formal requirement has not been received and as such it is believed that this is a complete response thereto even if the formal requirement is later issued.

Kindly note the invention was not made or conceived with funds from either NASA or DOE.

If there are any fees, please charge our Deposit Account No. 50-1813 as necessary.

<p><b><u>CERTIFICATE OF MAILING</u></b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>5/19/04</u></p> <p>(Date)</p> <p><u>Carolyn Mahoney</u></p> <p>Name of person mailing</p> <p><u>Carolyn Mahoney</u></p> <p>Signature</p> <p>Date</p>		<p>Respectfully submitted,</p> <p><u>Eric Marich</u></p> <p>Eric Marich, Reg. No. 32,265  THE BABCOCK &amp; WILCOX COMPANY  Patent Department  20 S. Van Buren Avenue  Barberton, Ohio 44203  (330) 860-6605</p>
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## DECLARATION

I, Nansheng Sun, citizens of Canada,  
residing at 207 Green Vista Drive, Cambridge, Ontario, Canada N1T 1Y9 declare:

That I made and conceived the invention described and claimed in patent application:

Serial Number 10/695,154 filed in the United States of America on October 28, 2003  
Titled: ANTI-VIBRATION SUPPORT FOR STEAM GENERATOR HEAT TRANSFER TUBES AND METHOD OF MAKING SAME

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okj  
That I made and conceived this invention while employed by Babcock & Wilcox Canada Ltd. That the invention is related to the work I am employed to perform and was made within the scope of my employment duties: That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Babcock & Wilcox Canada Ltd.

That to the best of my knowledge and belief:

The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy

The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Nansheng Sun  
Inventor's Signature:

207 Green Vista Drive, Cambridge, Ontario, CANADA N1T 1Y9  
Post Office Address:  
Date: April 28, 2004

Inventor's Signature:

Post Office Address:  
Date:



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/695,154	10/28/03	SUN	CASE 7039

ERIC MARICH  
THE BABCOCK & WILCOX COMPANY  
PATENT DEPARTMENT  
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APR 26 2004

PATENT DEPARTMENT  
BARBERTON, OH

EXAMINER	
ART UNIT	PAPER NUMBER

PATENT & TRADEMARK OFFICE

DATE MAILED: MAILED

APR 22 2004

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**IF NO RESPONSE TO THIS NOTICE IS RECEIVED WITHIN FORTY-FIVE DAYS, A  
FORMAL REQUIREMENT WILL BE ISSUED**

The subject matter of this application appears to:

☒ be "useful in the production or utilization of special nuclear material or atomic energy" as recited in 42 U.S.C. 2182 (Department of Energy (DOE)).

☐ "have significant utility in the conduct of aeronautical and space activities" as recited in 42 U.S.C. 2457 (National Aeronautics and Space Administration (NASA)).

Accordingly, no patent can issue on this application unless applicant(s) file a statement (under oath or in the form of a declaration as provided by 37 CFR 1.68) setting forth (1) the full facts concerning the circumstances under which the invention was made and conceived and (2) the relationship (if any) of the invention to the performance of any work under any contract or other arrangement with the Agency(ies) noted above. On the reverse side of this form is an example of an acceptable format for this statement. The language appearing in paragraphs III and/or IV of the example *must* appear if applicant is attempting to establish that no relationship (under item 2 above) exists.

If the invention disclosed in this application was developed under a contract, grant or cooperative agreement between the Agency indicated above and a person, small business or non-profit organization and rights to the invention have been determined by specific reference to 35 U.S.C. 202 in the contract, grant or cooperative agreement, then applicant need not submit the statement described above. Instead, applicant may file a verified statement (under oath or in the form of a declaration, 37 CFR 1.68) setting forth the information required by 35 U.S.C. 202(c)(6).

IF NO STATEMENT HAS BEEN RECEIVED WITHIN FORTY-FIVE DAYS OF THE MAIL DATE INDICATED ABOVE, a formal requirement for statement will then be issued. No provision is made for extension of the statutory thirty-day period for response to the formal requirement and the penalty for failure to file an acceptable and timely statement is abandonment of the application. Therefore, applicants are strongly encouraged to submit a statement at this time in order to avoid the issuance of a formal requirement.

IT IS IMPORTANT TO NOTE that the statement must accurately represent the property rights situation of the claimed invention if and when the application is found allowable. Thus, if during prosecution before the examiner, the claimed invention is so altered or the property rights situation so changed as to impact the accuracy of a statement submitted earlier, a supplemental statement must be filed. Failure to submit such additional information where appropriate may be considered a false representation of material facts and render the patent owner vulnerable to loss of patent rights and other sanctions as set forth in the statutes. The PTO will not review allowed applications for this possibility. The responsibility for complying with the statutes rests with the applicants.

Any questions regarding this requirement should be directed to Licensing and Review at (703) 305-4191

703 305-0041

**PLEASE DIRECT ALL COMMUNICATIONS RELATING TO THIS MATTER TO THE  
ATTENTION OF LICENSING AND REVIEW**